

STN: USPAT

STN Columbus

(FILE 'HOME' ENTERED AT 19:07:47 ON 14 OCT 2006)

FILE 'USPATFULL' ENTERED AT 19:07:55 ON 14 OCT 2006

L1 417697 S NM OR NMS OR NANOMETER? OR NANO(W)METER?
L2 1952779 S VIA OR VIAS OR PLUG OR PLUGS OR PILLAR OR PILLARS OR STUD OR
L3 286061 S ILD OR IMD OR INTERLAYER? OR INTERLEVEL? OR DIELECTRIC OR INT
L4 2509428 S ETCH? OR PATTERN? OR REMOV?
L5 1558 S L1(P)L2(P)L3(P)L4
L6 50244 S L3(10A)L4
L7 12012 S L3(10A)L1
L8 339 S L5(P)L6(P)L7
L9 490076 S RESIST# OR PHOTORESIST# OR MASK# OR PHOTOMASK#
L10 135 S L8(P)L9
L11 461383 S EXPOSUR? OR RETICLE?
L12 6 S L8(P)L11
L13 628 S L1(P) (L2 OR CONTACT?) (P)L4(P)L9(P)L11
L14 314 S L13(P) (3 OR ?SILICAT? OR SIO OR SIO2 OR SI3N4 OR NITRIDE OR O
L15 204 S L13(P) (13 OR ?SILICAT? OR SIO OR SIO2 OR SI3N4 OR NITRIDE OR
L16 94 S L15(P) (INTENSIT? OR POWER? OR LEVEL? OR 1ST OR 2ND OR FIRST O
L17 4 S (L10 OR L12) AND L16
L18 90 S L16 NOT L17
L19 68466 S (NM OR NMS OR NANOMETER? OR NANO(W)METER?)/CLM
L20 105838 S (RESIST# OR PHOTORESIST# OR MASK# OR PHOTOMASK#)/CLM
L21 678602 S (ETCH? OR PATTERN? OR REMOV?)/CLM
L22 3733 S L19 AND L20 AND L21
L23 1445 S L22 AND (VIA OR VIAS OR PLUG OR PLUGS OR PILLAR OR PILLARS OR
L24 556 S L23 AND (ILD OR IMD OR INTERLAYER? OR INTERLEVEL? OR DIELECTR
L25 1171 S L19(10A) (ILD OR IMD OR INTERLAYER? OR INTERLEVEL? OR DIELECTR
L26 72 S L24 AND L25
L27 64 S L26 AND (INTENSIT? OR POWER? OR LEVEL? OR 1ST OR 2ND OR FIRST
L28 13644 S L21(10A) (ILD OR IMD OR INTERLAYER? OR INTERLEVEL? OR DIELECTR
L29 51 S L27 AND L28
L30 21 S (L26 OR L27) NOT L29